

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24247

7590

02/11/2003

TRASK BRITT P.O. BOX 2550 SALT LAKE CITY, UT 84110 EXAMINER

LAMB, BRENDA A

ART UNIT CLASS-SUBCLASS

118-683000

**DATE MAILED: 02/11/2003** 

1734

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944,233	08/30/2001	Walter L. Moden	3161.3US (97-0116.2)	2436

TITLE OF INVENTION: APPARATUS AND METHOD FOR MODIFYING THE CONFIGURATION OF AN EXPOSED SURFACE OF A VISCOUS FLUID

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	05/12/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

# HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE Commissioner for Patents

Washington, D.C. 20231

Fax (703)746-4000

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appropriate. All further con indicated unless corrected by	respondence including the selow or directed otherwis	nsmitting the ISSUE FEE Patent, advance orders are in Block I, by (a) speci	and PUBLICATION FI nd notification of mainten fying a new corresponder	EE (if required). Blocance fees will be make address; and/or (b	cks I through 4 iled to the curre ) indicating a se	should be completed where ent correspondence address as eparate "FEE ADDRESS" for
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TRASK BRITT P.O. BOX 2550	•		formal dr	O.		f mailing or transmission.
SALT LAKE CITY	, UT 84110		United St envelope	certify that this Fee ates Postal Service wi addressed to the Box	th sufficient pos Issue Fee addre	is being deposited with the stage for first class mail in an ess above, or being facsimile
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						(Date)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVENTOR	ATTORN	EY DOCKET NO	. CONFIRMATION NO.
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EXAMIN	ver	ART UNIT	CLASS-SUBCLASS			
LAMB, BRI	ENDA A	1734	118-683000			
Address form PTO/SB/12  "Fee Address" indication	ence address (or Change of	Correspondence station form	P. For printing on the patche names of up to 3 register agents OR, alternatively ingle firm (having as a attorney or agent) and the egistered patent attorneys is listed, no name will be presented.	stered patent attorney, y, (2) the name of member a registered te names of up to 2 or agents. If no name	s 1 i 2	- · · · · · · · · · · · · · · · · · · ·
been previously submitted (A) NAME OF ASSIGNED	n assignee is identified bel to the USPTO or is being s	low, no assignee data will submitted under separate co (B) RESI	appear on the patent. Incluver. Completion of this for DENCE: (CITY and STAT	rm is NOT a substitute E OR COUNTRY)	e for filing an ass	
Please check the appropriate	assignee category or categ	ories (will not be printed o	n the patent) 🔲 indiv	/idual 🔾 corporation	or other private	group entity   government
4a. The following fee(s) are	enclosed:	\	ent of Fee(s):			
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☐ Publication Fee	amian	☐ The Co	mmissioner is hereby auth	orized by charge the r	equired fee(s), o	r credit any overpayment, to
Advance Order - # of Co	-	Deposit A	ccount Number	(enclose an	extra copy of thi	s form).
Commissioner for Patents is	requested to apply the Issu	e Fee and Publication Fee	(if any) or to re-apply any	previously paid issue	fee to the applic	ation identified above.
(Authorized Signature)		(Date)				
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This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark Offinot SEND FEES OR Commissioner for Patents,	by the public which is to y is governed by 35 U.S.C. es to complete, including in to the USPTO. Time we the amount of time you his burden, should be sent ice, U.S. Department of Co- COMPLETED FORMS	gatnering, preparing, and s ill vary depending upon t	o process) and second control of the second			

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TRASK BRITT			LAMB, BRENDA A		
P.O. BOX 2550 SALT LAKE O	0 CITY, UT 84110		ART UNIT	PAPER NUMBER	
			1734		
		•	DATE MAILED: 02/11/2003		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 5 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 5 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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P.O. BOX 2550			ART UNIT	PAPER NUMBER	
SALT LAKE C UNITED STAT			1734		
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# Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.